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ABSTRACT

A study was undertaken to rank the California Community Colleges according to a transfer ratio determined by the number of transfers compared to institution size. For each college, transfer ratios were computed by dividing the college's fall 1992 credit enrollment by the number of transfers from the college in the 1993-94 academic year. Four transfer ratios were computed for each college: one for transfers to University of California (UC) schools, one for transfers to California State University (CSU) schools, one for transfers to independent institutions, and one for total number of transfers. Data for the study were obtained from the "Report on Enrollment, 1990-92" of the Chancellor's Office of the California Community Colleges and the California Postsecondary Education Commission's "Student Profiles, 1995." The top five California Community Colleges in terms of transfer ratio to UC schools were Santa Barbara, Santa Monica, Cabrillo, Diablo Valley, and Orange Coast. The top five colleges in terms of transfer to CSU schools were Gavilan, Cuesta, Chabot, Fresno, and West Valley. The top five colleges in terms of transfer to independent schools were Palo Verde, Marin, San Mateo, De Anza, and Skyline. Finally, the top five colleges for transfers to all of the above categories were Gavilan, Cuesta, Santa Barbara, Chabot, and Diablo Valley. (KP)

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TRANSFER RATIOS:

RANKING THE CALIFORNIA COMMUNITY COLLEGES ON TRANSFER AND INSTITUTION SIZE

Edward R. Karpp
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SUMMARY

This report ranks the California Community Colleges according to number of transfers in comparison with institution size. For each college, a transfer ratio was computed by dividing that college's Fall 1992 credit enrollment by the number of transfers from that college. Four transfer ratios were computed for each college: one for transfers to University of California schools, one for transfers to California State University schools, one for transfers to independent institutions, and one for total number of transfers. This report shows colleges with the top 20 transfer ratios in each of the first three categories, and the top 25 transfer ratios for total number of transfers.

TRANSFER DATA

The transfer information in this report is based on the ratio of transfer students to enrolled students at each college. For example, in Fall 1992, Santa Barbara City College had a credit enrollment of 12,585. For the 1993-94 academic year, Santa Barbara City College transferred 588 students to UC campuses. The transfer ratio for UC schools is 12,585 divided by 588, or 21.40. Speaking roughly, about one in 21 students at Santa Barbara City College transfers to a UC school. This ratio ranks Santa Barbara first among the California Community Colleges.

The ratios reported below are thus measures of transfer performance when college size is taken into account. Note that these ratios ignore several important factors, including students' educational goals. This measure accounts for the size of the institution only.

Also note that a *small* ratio means the transfer rate is *good;* it means that proportionately more students transfer from that school. A school with an enrollment of 10,000 that transfers 1000 students would have a ratio of 10. A school with the same enrollment that transfers 10 students would have a ratio of 1000. The *lower* the ratio, the *more* students the school is transferring relative to the size of the institution.

Data in this report were obtained from two sources. Credit enrollment figures were from the California Community College Chancellor's Office *Report on Enrollment 1990-1992.* Transfer figures were from the California Postsecondary Education Commission's *Student Profiles 1995* (Report 92-10).

TRANSFER RANKS

The transfer information is arranged in four tables. The first ranks colleges according to UC transfers; the second ranks colleges according to CSU transfers; the third ranks colleges according to transfers to independent institutions; and the fourth ranks colleges according to overall transfers to all three types of institutions. Note that these tables show only the top 20 community colleges; data for 106 colleges are available, but for the sake of brevity only the top 20 in each category are listed in this report.

The first table (below) shows the top 20 California community colleges in terms of transfer ratio to UC schools. Note that many of the top-ranked colleges are located near UC campuses.

TOP 20 UC RATIOS

COLLEGE	Fall 1992 Credit Enrollment	1993-94 Full-Year Transfers to UC Schools No.	Ratio*
1. Santa Barbara	12,585	588	21.40
2. Santa Monica	23,607	660	35.77
3. Cabrillo	13,480	318	42.39
4. Diablo Valley	23,398	523	44.74
5. Orange Coast	24,965	493	50.64
6. San Diego Mesa	22,578	410	55.07
7. Irvine Valley	10,300	167	61.68
8. De Anza	25,002	405	61.73
9. Moorpark	12,060	185	65.19
10. Alameda	5,968	84	71.05
11. Marin	10,577	148	71.47
12. Mira Costa	9,463	127	74.51
13. Los Angeles Pierce	18,933	240	78.89
14. Glendale	14,274	180	79.30
15. San Mateo	13,736	163	84.27
16. Ventura	11,987	138	86.86
17. Pasadena	24,245	273	88.81
18. Saddleback	19,522	210	92.96
19. El Camino	25,059	262	95.65
20. Foothill	15,454	155	99.70
STATEWIDE TOTAL	1,299,033	10,933	118.82

*"Ratio" is Credit Enrollment Divided by Number of Transfers. A low number indicates a high proportion of students transferring.

SOURCES: Student Profiles 1995 (California Postsecondary Education Commission Report 92-10)
Report on Enrollment 1990-1993 (Cal. Comm. Colleges Chancellor's Off. Report, Nov. 1994)

The next table (below) shows the top 20 colleges in terms of transfer to CSU schools.

TOP 20 CSU RATIOS

COLLEGE	Fall 1992 Credit Enrollment	1993-94 Full-Year Transfers to CSU Schools No.	Ratio*
1. Gavilan	1,554	180	8.63
2. Cuesta	8,155	681	11.98
3. Chabot	14,939	974	15.34
4. Fresno	19,116	1,123	17.02
5. West Valley	13,384	754	17.75
6. Butte	10,929	571	19.14
7. De Anza	25,002	1,299	19.25
8. Grossmont	16,780	861	19.49
9. American River	23,162	1,162	19.93
10. Diablo Valley	23,398	1,169	20.02
11. Fullerton	20,901	1,040	20.10
12. Moorpark	12,060	575	20.97
13. Bakersfield	13,333	617	21.61
14. Sacramento	18,719	854	21.92
15. Merced	8,449	381	22.18
16. Orange Coast	24,965	1,115	22.39
17. Ohlone	10,094	434	23.26
18. Modesto	14,838	632	23.48
19. Sierra	15,148	639	23.71
20. Mt. San Antonio	23,820	1,000	23.82
STATEWIDE TOTAL	1,299,033	44,337	29.30

*"Ratio" is Credit Enrollment Divided by Number of Transfers. A low number indicates a high proportion of students transferring.

SOURCES: Student Profiles 1995 (California Postsecondary Education Commission Report 92-10)
Report on Enrollment 1990-1993 (Cal. Comm. Colleges Chancellor's Off. Report, Nov. 1994)

The third table shows the top 20 colleges ranked according to transfer to independent institutions. Transfer data for these institutions includes only Fall-semester transfers. Moreover, the data in this table are incomplete, in that not all independent institutions report transfer information.

TOP 20 INDEPENDENTS RATIOS

COLLEGE	Fall 1992 Credit Enrollment	1993-94 Full-Year Transfers to Independents No.	Ratio*
1. Palo Verde	1,873	15	124.87
2. Marin	10,577	42	251.83
3. San Mateo	13,736	53	259.17
4. De Anza	25,002	94	265.98
5. Skyline	8,785	33	266.21
6. Southwestern	17,361	58	299.33
7. Orange Coast	24,965	81	308.21
8. Foothill	15,454	50	309.08
9. Canada	6,804	21	324.00
10. Glendale	14,274	43	331.95
11. West Valley	13,384	33	405.58
12. Santa Barbara	12,585	31	405.97
13. San Diego City	14,647	33	443.85
14. Alameda	5,968	13	459.08
15. Fullerton	20,901	45	464.47
16. Saddleback	19,522	40	488.05
17. Grossmont	16,780	33	508.48
18. San Diego Mesa	22,578	44	513.14
19. Mission	11,393	22	517.86
20. Gavilan	1,554	3	518.00
STATEWIDE TOTAL	1,299,033	1,796	723.29

*"Ratio" is Credit Enrollment Divided by Number of Transfers. A low number indicates a high proportion of students transferring.

SOURCES: Student Profiles 1995 (California Postsecondary Education Commission Report 92-10)
Report on Enrollment 1990-1993 (Cal. Comm. Colleges Chancellor's Off. Report, Nov. 1994)

The next table ranks colleges according to total transfer numbers: the sum of transfers to UC, CSU, and independent institutions.

TOP 25 OVERALL RATIOS

	Fall 1992	1993-94 Full-Year Transfers							
	Credit	UC		CSU		Independents		Total Transfers	
COLLEGE	Enroll.	No.	Ratio*	No.	Ratio*	No.	Ratio*	No.	Ratio*
1. Gavilan	1,554	15	103.60	180	8.63	3	518.00	198	7.85
2. Cuesta	8,155	66	123.56	681	11.98	7	1165.00	754	10.82
3. Santa Barbara	12,585	588	21.40	357	35.25	31	405.97	976	12.89
4. Chabot	14,939	144	103.74	974	15.34	21	711.38	1139	13.12
5. Diablo Valley	23,398	523	44.74	1,169	20.02	36	649.94	1728	13.54
6. De Anza	25,002	405	61.73	1,299	19.25	94	265.98	1798	13.91
7. Orange Coast	24,965	493	50.64	1,115	22.39	81	308.21	1689	14.78
8. West Valley	13,384	99	135.19	754	17.75	33	405.58	886	15.11
9. Moorpark	12,060	185	65.19	575	20.97	15	804.00	775	15.56
10. Fresno	19,116	80	238.95	1,123	17.02	14	1365.43	1217	15.71
11. Santa Monica	23,607	660	35.77	797	29.62	45	524.60	1502	15.72
12. Grossmont	16,780	150	111.87	861	19.49	33	508.48	1044	16.07
13. American River	23,162	202	114.66	1,162	19.93	22	1052.82	1386	16.71
14. Fullerton	20,901	156	133.98	1,040	20.10	45	464.47	1241	16.84
15. Cabrillo	13,480	318	42.39	423	31.87	20	674.00	761	17.71
16. San Mateo	13,736	163	84.27	557	24.66	53	259.17	773	17.77
17. Sacramento	18,719	168	111.42	854	21.92	11	1701.73	1033	18.12
18. Alameda	5,968	84	71.05	231	25.84	13	459.08	328	18.20
19. Los Angeles Pierce	18,933	240	78.89	769	24.62	31	610.74	1040	18.20
20. Butte	10,929	21	520.43	571	19.14	3	3643.00	595	18.37
21. Pasadena	24,245	273	88.81	994	24.39	37	655.27	1304	18.59
22. San Diego Mesa	22,578	410	55.07	754	29.94	44	513.14	1208	18.69
23. Ohlone	10,094	80	126.18	434	23.26	17	593.76	531	19.01
24. Canyons	6,670	64	104.22	280	23.82	6	1111.67	350	19.06
25. Glendale	14,274	180	79.30	495	28.84	43	331.95	718	19.88
STATEWIDE	1,299,033	10,933	118.82	44,337	29.30	1,796	723.29	57,066	22.76

*"Ratio" is Credit Enrollment Divided by Number of Transfers. A low number indicates a high proportion of students transferring.

SOURCES: Student Profiles 1995 (California Postsecondary Education Commission Report 92-10)
Report on Enrollment 1990-1993 (Cal. Comm. Colleges Chancellor's Off. Report, Nov. 1994)

The next figure is a graph of transfers from the California Community Colleges from 1986 to 1994. Each curve shows transfer to a different senior institution: UC schools, CSU schools, and independent institutions ("IND"). The highest curve shows total numbers.

The curve for transfers to independent institutions shows that the number of students transferring to these schools has decreased from a peak of 8,755 in 1987-88 to a low of 1,799 in 1993-94. On the other hand, transfers to UC schools have increased steadily from 6,754 in 1986-87 to 10,940 in 1993-94.

Transfers to CSU schools, which account for about 75% of all transfers statewide, show a different pattern. From 1986-87 to 1990-91, CSU transfers increased from 43,666 to 46,678. However, the number decreased by nearly 6,000 in the next two academic years. CSU transfers increased in 1993-94, the last year for which data were available. Total transfers to all schools show the same pattern, due to the large proportion of CSU transfers in relation to UC and independent transfers.